MAT-8813US

PATENT

# IAP20 Regid FG. 10 16 FEB 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicant:

Takatsugu YAMAGATA, et al.

Filed:

Herewith

Title:

**OSD INSERT CIRCUIT** 

TC/A.U.:

To Be Assigned

Examiner:

To Be Assigned

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b submitted herewith. A copy of the references listed on PTO/SB/08a and PTO/SB/08b forms is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 2000-224477
- 2) 7-181912
- 3) 10-98747
- 4) 5-344438

References 1) - 4) include an English language abstract. Reference 4) also includes a "concise explanation" under  $\frac{1}{3}$ 7 C.F.R. § 1.98(a)(3) as set forth in the specification at page 1, line16.



# IAP20 Residentes 16 FEB 2006

References 1) - 3) were cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609(a)iii, second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-

referenced application.

spectfully submitted

Lawrence E. Ashery, Reg. No.

Attorneys for Applicants

LEA/dmw

Enclosures: PTO/SB/08a and PTO/SB/08b

(4) References

Dated: February 16, 2006

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Valley Forge, PA 19482

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

	Complete if Known
Application Number	To Be Assigned <b>5</b> 09 505051
Filing Date	Herewith
First Named Inventor	Takatsugu YAMAGATA, et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8813US

	U.S. PATENT DOCUMENTS					
	Cite No.1	Document Number		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
Examiner Initials*		Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)		Relevant Passages or Relevan Figures Appear	
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		FOREIGN PA	TENT DOCUMENT	rs		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5 (If known)</sup>	(MM-DD-YYYY)	Document	Figures Appear	T6
		JP 2000-224477 A (with English abstract)	08/11/2000	MATSUSHITA ELECTRIC IND CO LTD		
		JP 7-181912 A (with English abstract)	07/21/1995	MATSUSHITA ELECTRIC IND CO LTD		
		JP 10-98747 A (with English abstract)	04/14/1998	DAEWOO ELECTRON CO LTD		
		JP 5-344438 A (with English abstract)	12/24/1993	MATSUSHITA ELECTRIC IND CO LTD		

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Examiner		Date	
Signature		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="http://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>&</sup>lt;sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>\*</sup>Anplicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

	Complete if Known
Application Number	To Be Assigned (1) 1/ 5 68 6 5 1
Filing Date	Herewith
First Named Inventor	Takatsugu YAMAGATA, et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8813US

Considered

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²	
		International Search Report for PCT/JP2004/014023, dated December 14, 2004.		
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